15

removing a second hinge lug integrally formed on a second end opposite to said first end on said lower end of said cover from an aperture formed in a second of said pair of hinge attachments;

lifting and removing said lower end of said cover from 5 said main body of said notebook computer; and

releasing said one of said pair of hinge attachments, allowing said one of said pair of hinge attachments to move towards the other of said pair of hinge attachments

- 21. A notebook computer having a hinge system, comprising:
  - a main body;
  - a display unit;
  - a hinge member, extending from a lower end of said display unit;
  - a connector assembly, pivotally fixed to said hinge member, transmitting an electrical signal from said main body to said display unit; and
  - a connector socket, formed in said main body in which said connector assembly is tightly inserted when providing electrical connection between said main body and said display unit; and enabling said display unit to be completely separated from said main body when said connector assembly is not inserted in said connector socket, wherein the connector assembly comprises a T-shaped outer tube having a horizontal portion pivotally fixed to said hinge member and a vertical portion inserted in said connector socket, and a printed 30 circuit plate board integrally inserted into the tube. wherein the horizontal portion is provided with leading holes on its opposite ends such that cables connected with the printed circuit plate board contained in said outer tube connector can be led outwardly therethrough.
- 22. A notebook computer having a hinge system, comprising:
  - a main body;
  - a display unit;
  - a hinge member, extending from a lower end of said display unit;
  - a connector assembly, pivotally fixed to said hinge member, transmitting an electrical signal from said <sup>45</sup> main body to said display unit;
  - a connector socket, formed in said main body in which said connector assembly is tightly inserted when pro-

10

viding electrical connection between said main body and said display unit; and enabling said display unit to be completely separated from said main body when said connector assembly is not inserted in said connector socket; and

- a first and a second pivotal detents, formed on said main body, pivotally fixes opposite ends of said hinge member in order to ensure a stable hinged combination, wherein at least one of said first and second pivotal detents are slidably mounted on said main body, wherein said first pivotal detent comprises a sliding plate, elastically supported by a first spring member, in which one of a pair of hinge lugs of a hinge member is inserted, a receiving portion fixedly installed on said main body through a bracket on which said sliding plate slides, and a cover portion, elastically supported by a second spring member which pulls or pushes said sliding plate such that each of said pair of hinge lugs can be separated or combined from/with said first and second pivotal detents respectively.
- 23. The notebook computer according to claim 22, wherein said receiving portion is preferably hollow and box-shaped with opened sides, comprising an inner bottom surface on which said sliding plate slides, a top portion forming a slit such that a vertical lug of said sliding plate slides or is included projectingly, a vertical supporting plate formed extendedly on the other side, opposite to the side in which said sliding plate is inserted, such that said second spring member can elastically support said cover portion.
- 24. The notebook computer according to claim 22, wherein said sliding plate comprises a vertical plate forming an inserting hole through which one of said pair of hinge lugs of said hinge member is inserted, a horizontal plate folded from said vertical plate which slides on said inner bottom surface of said receiving portion, a vertical lug formed projectingly on one side of said horizontal plate to be engaged with a vertical bar of said cover portion.
- 25. The notebook computer according to claim 22, wherein said cover portion comprises two flange portions formed respectively on a front lower end and a rear lower end such that said cover portion can be inserted along sliding grooves of said main body, an arch-type roof portion which is formed integrally with both flange portions, and a vertical bar, engaging said vertical lug of said sliding plate and extending from a certain portion in said inner surface of said roof portion, which is elastically supported by said second spring member.

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